



FIG. 1

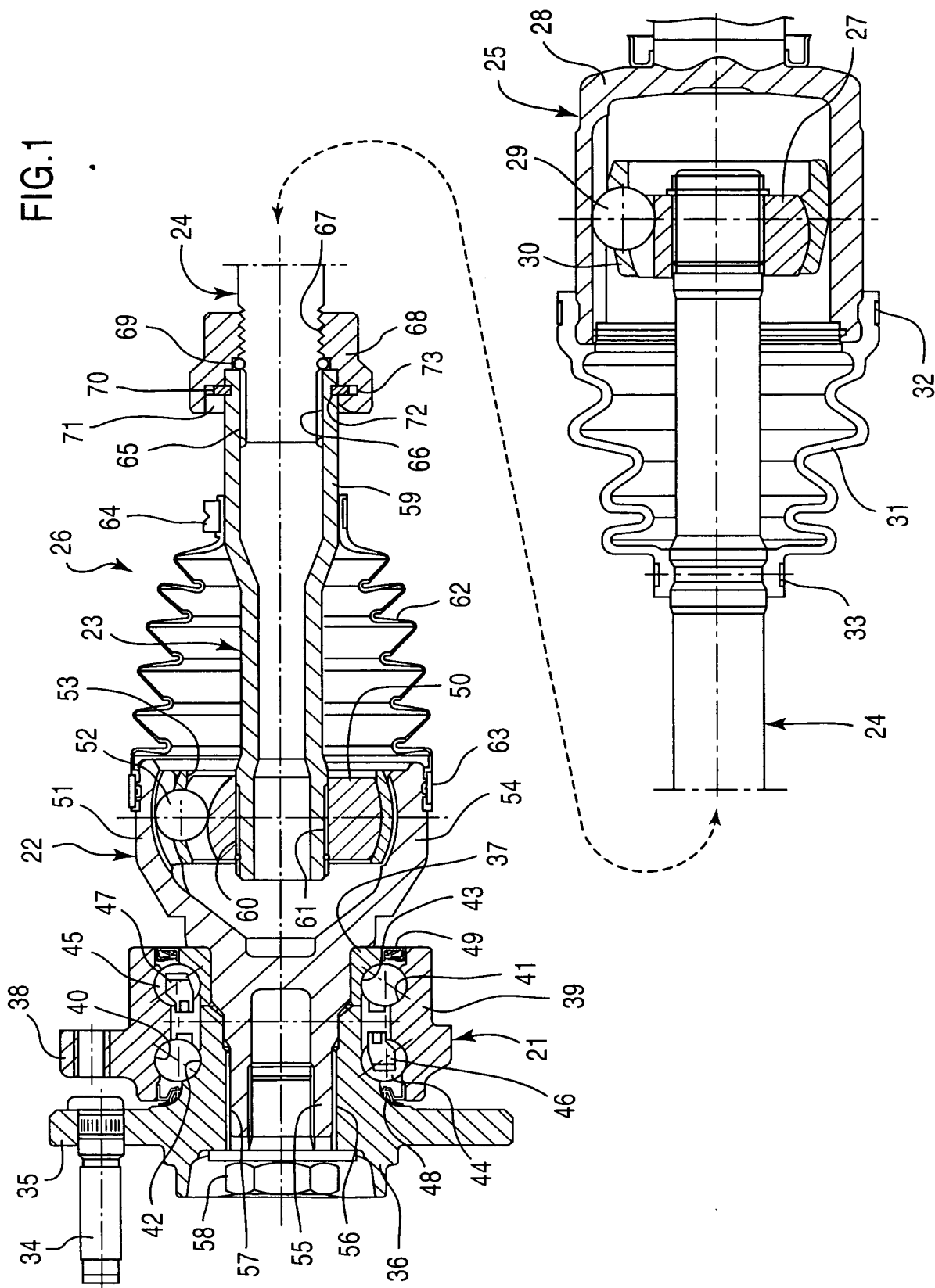




FIG.2

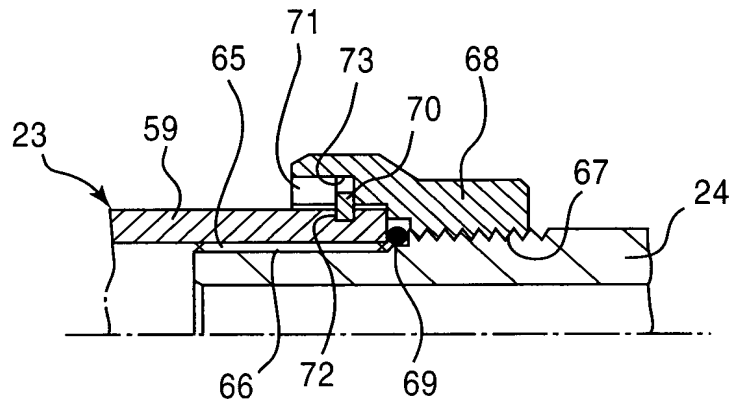


FIG.3

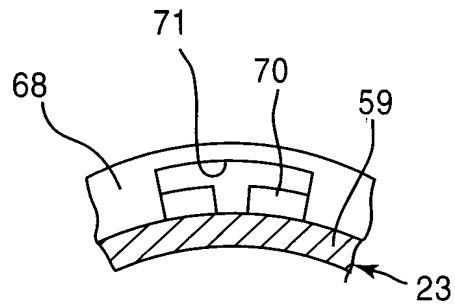




FIG.4

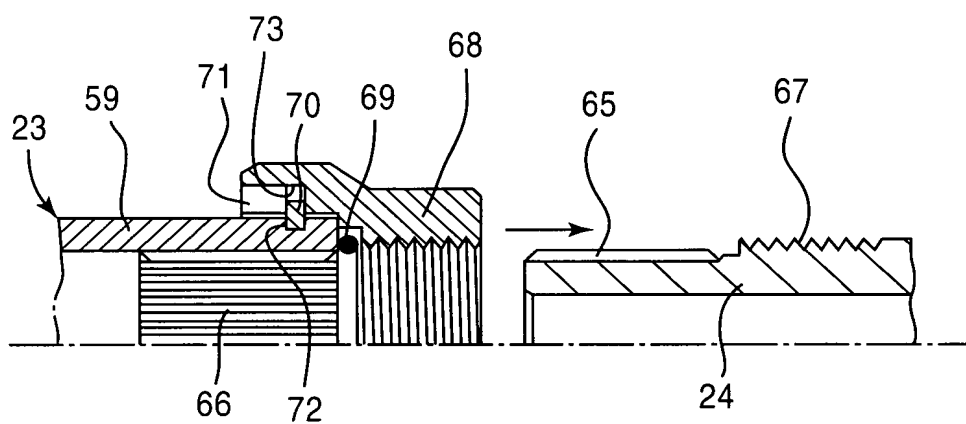


FIG.5

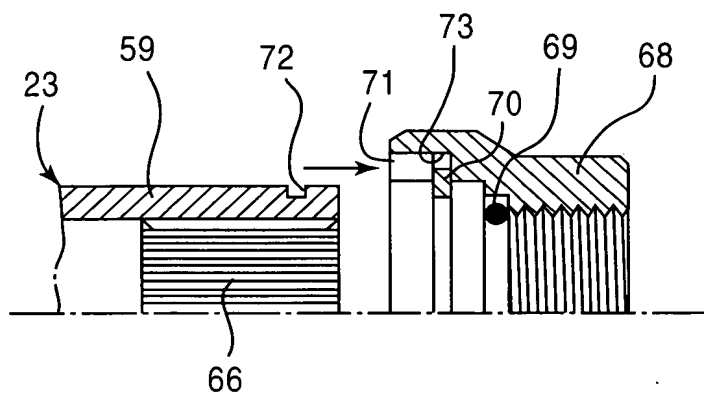




FIG.6

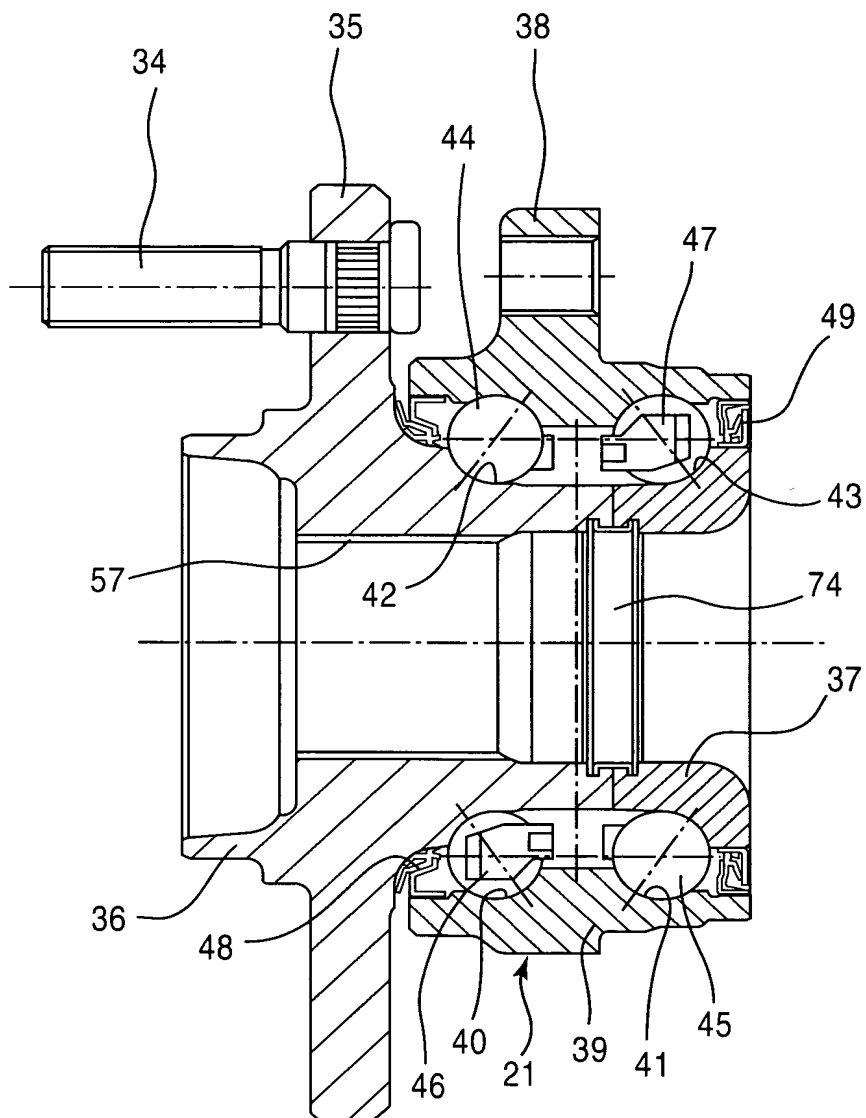




FIG. 7

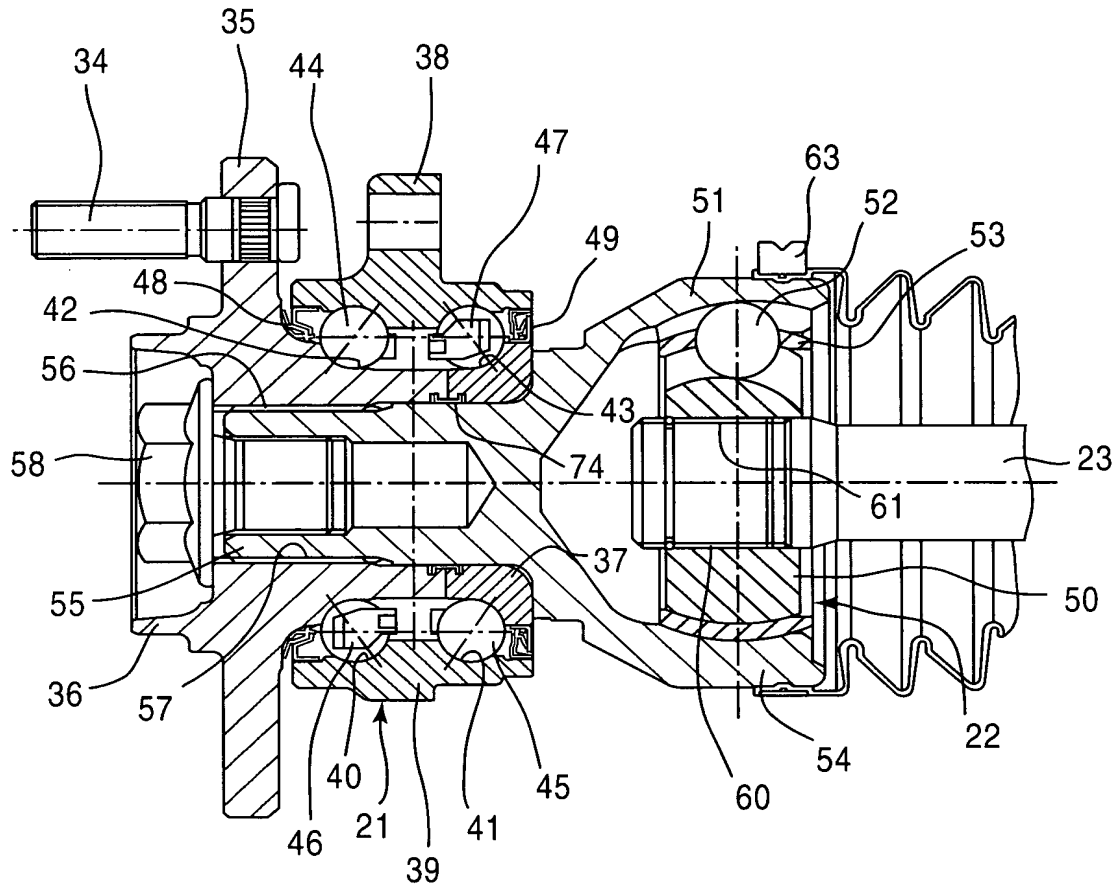




FIG.8

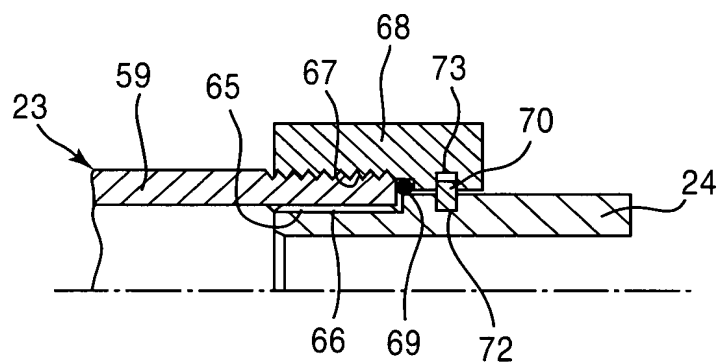


FIG.9

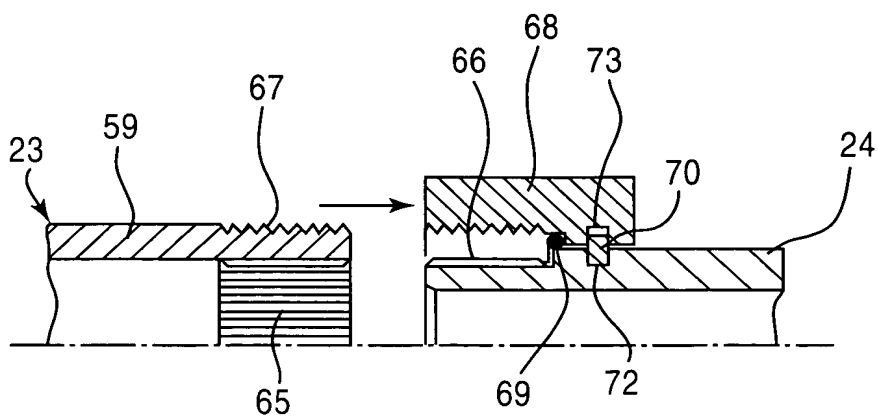




FIG.10

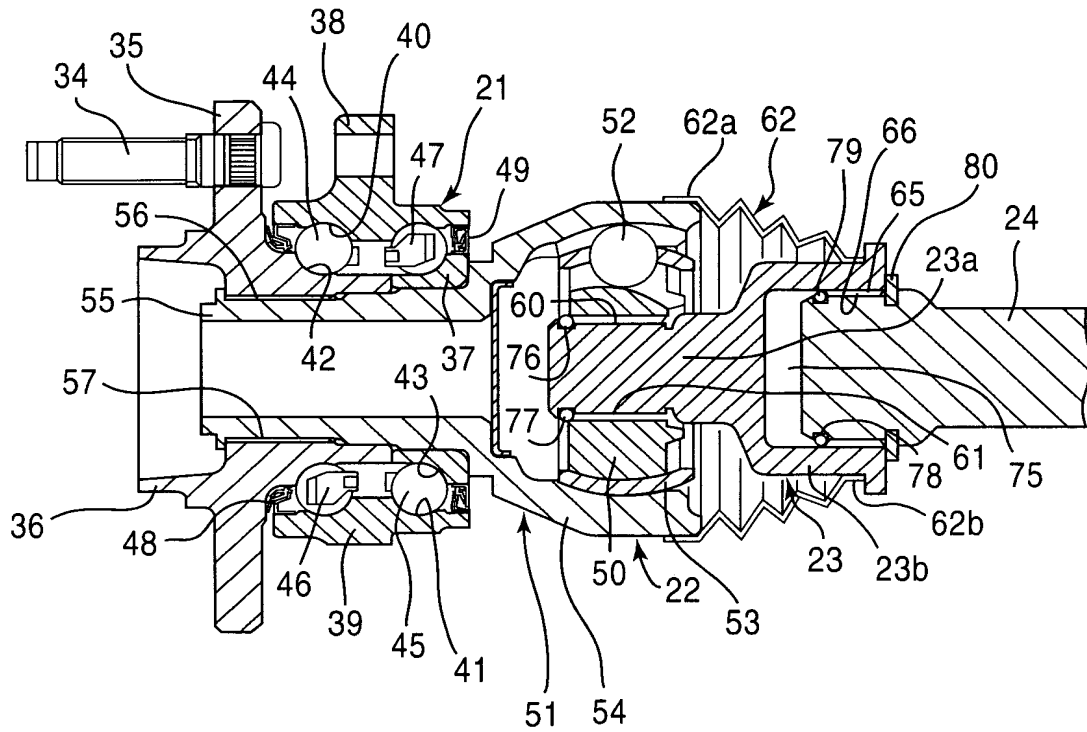




FIG.11

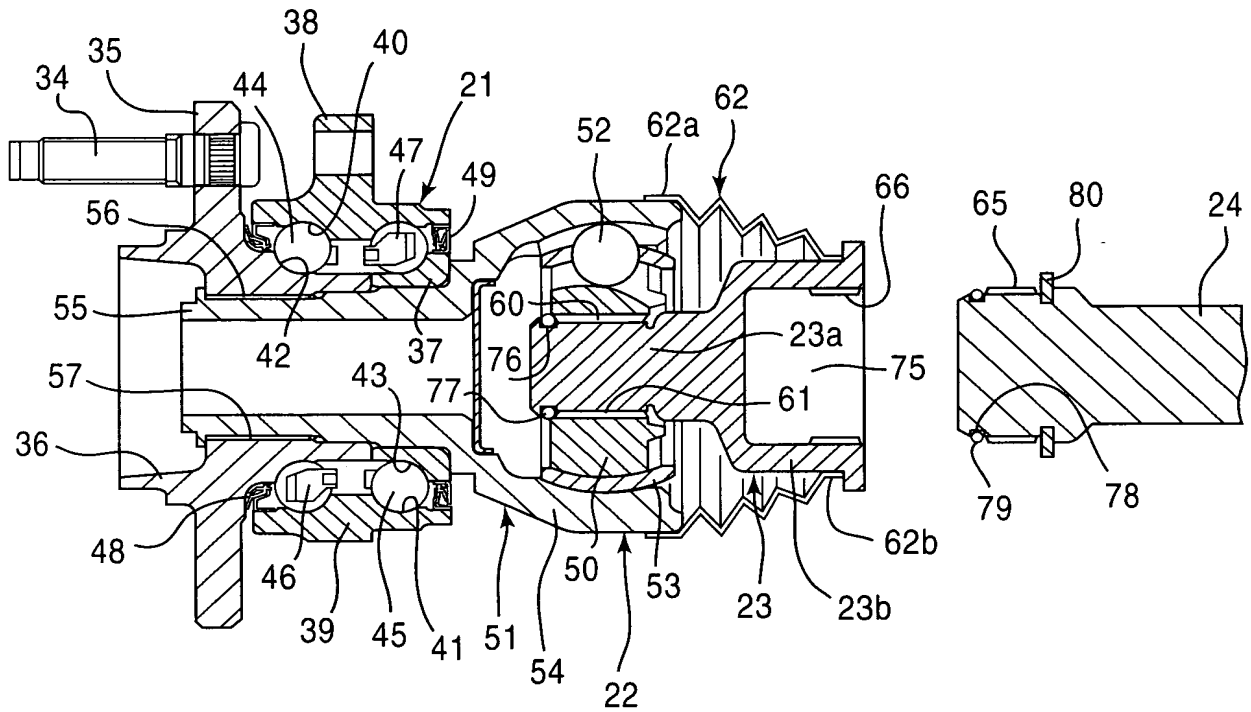




FIG.12

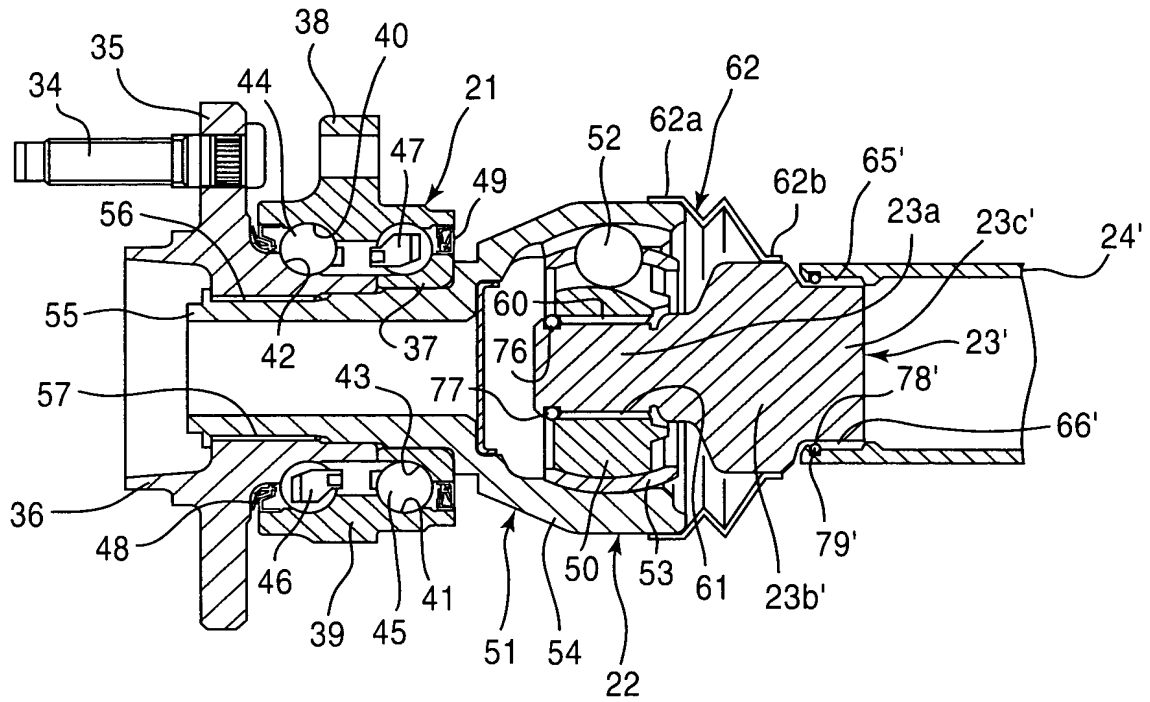




FIG.13

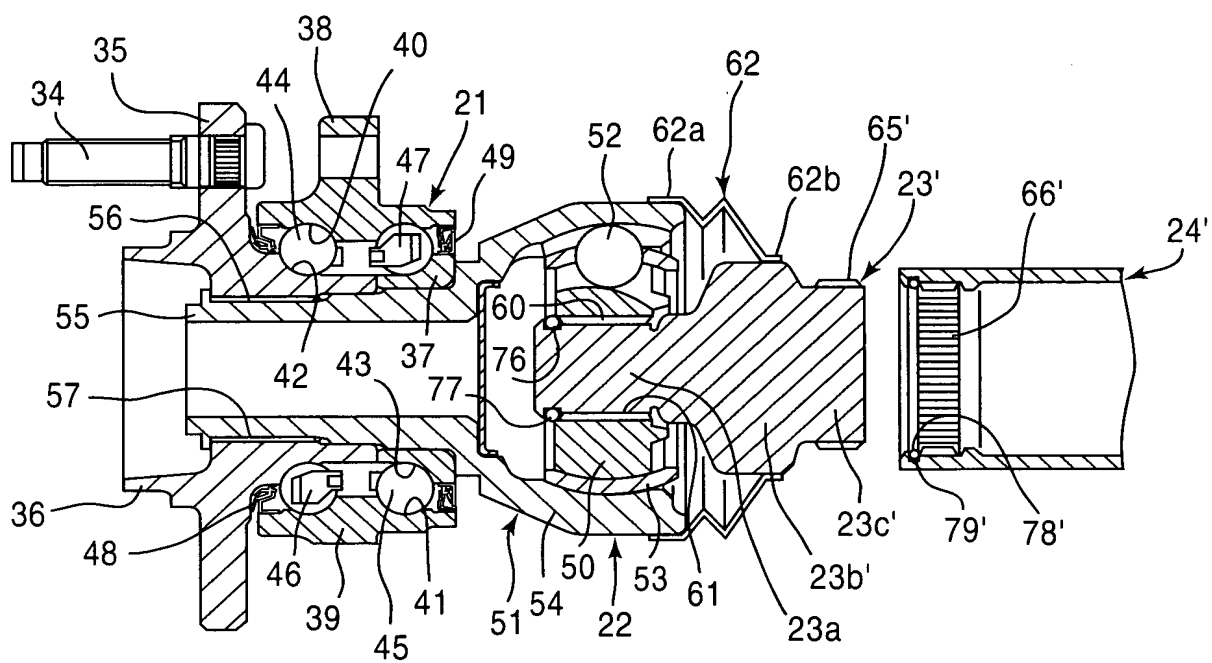


FIG.14

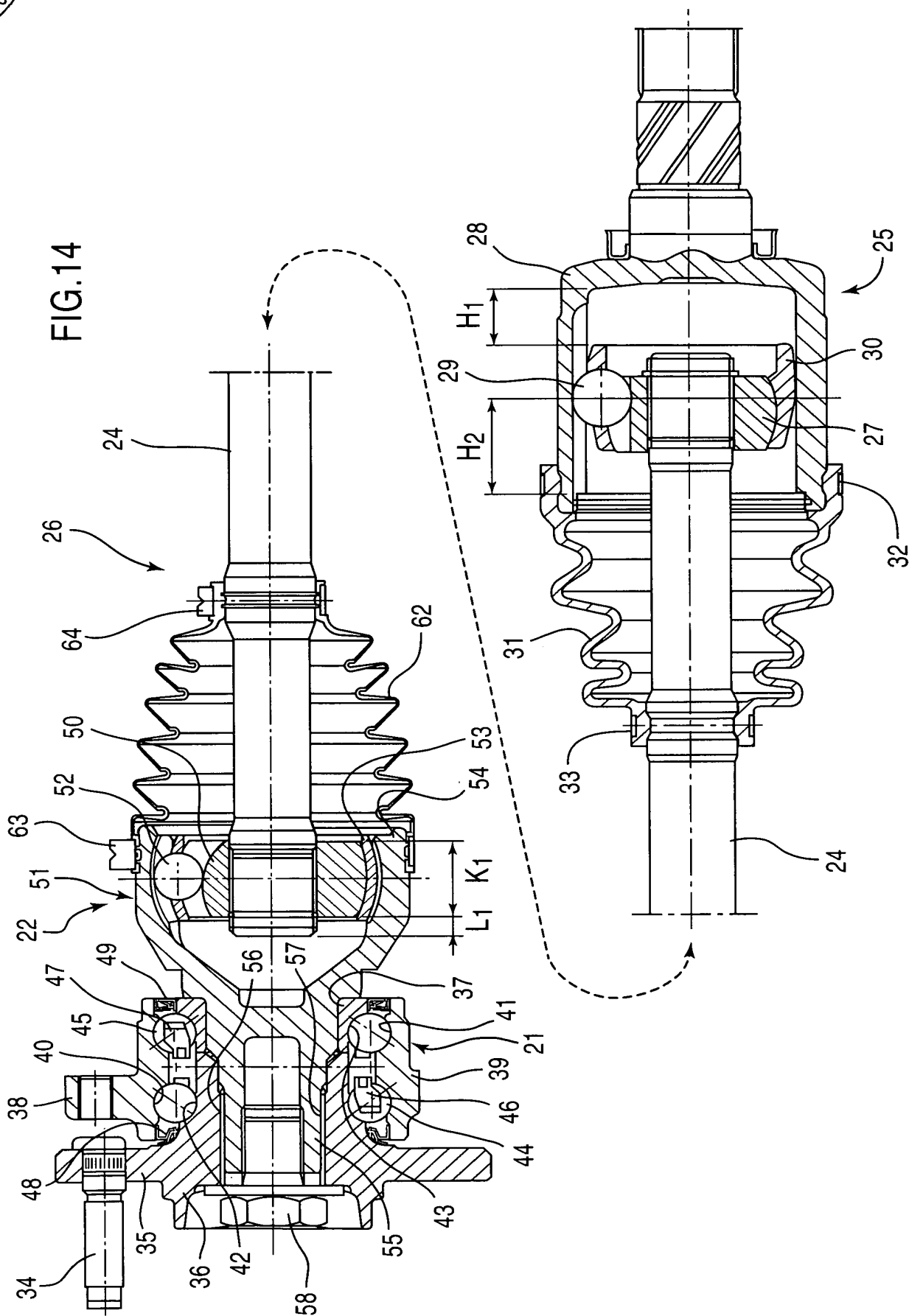


Fig. 1 is a cross-sectional view of a mechanical assembly. It shows a central shaft (24) passing through a housing (21). A sleeve (22) is mounted on the shaft. Various components are labeled with numbers: 34, 35, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 60, 61, 76, 77, 82, 83, 84. Dimensions d_1 , d_2 , L_1 , and K_1 are indicated.



FIG.17(a)

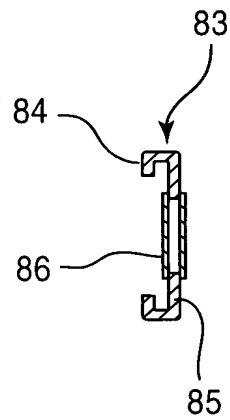


FIG.17(b)

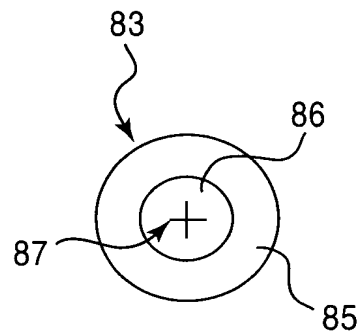


FIG.18(a)

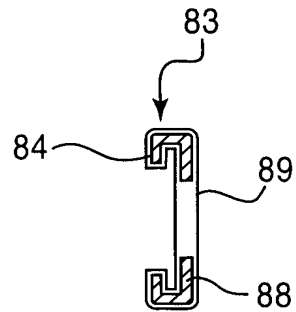


FIG.18(b)

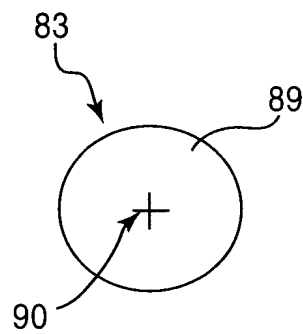




FIG. 19

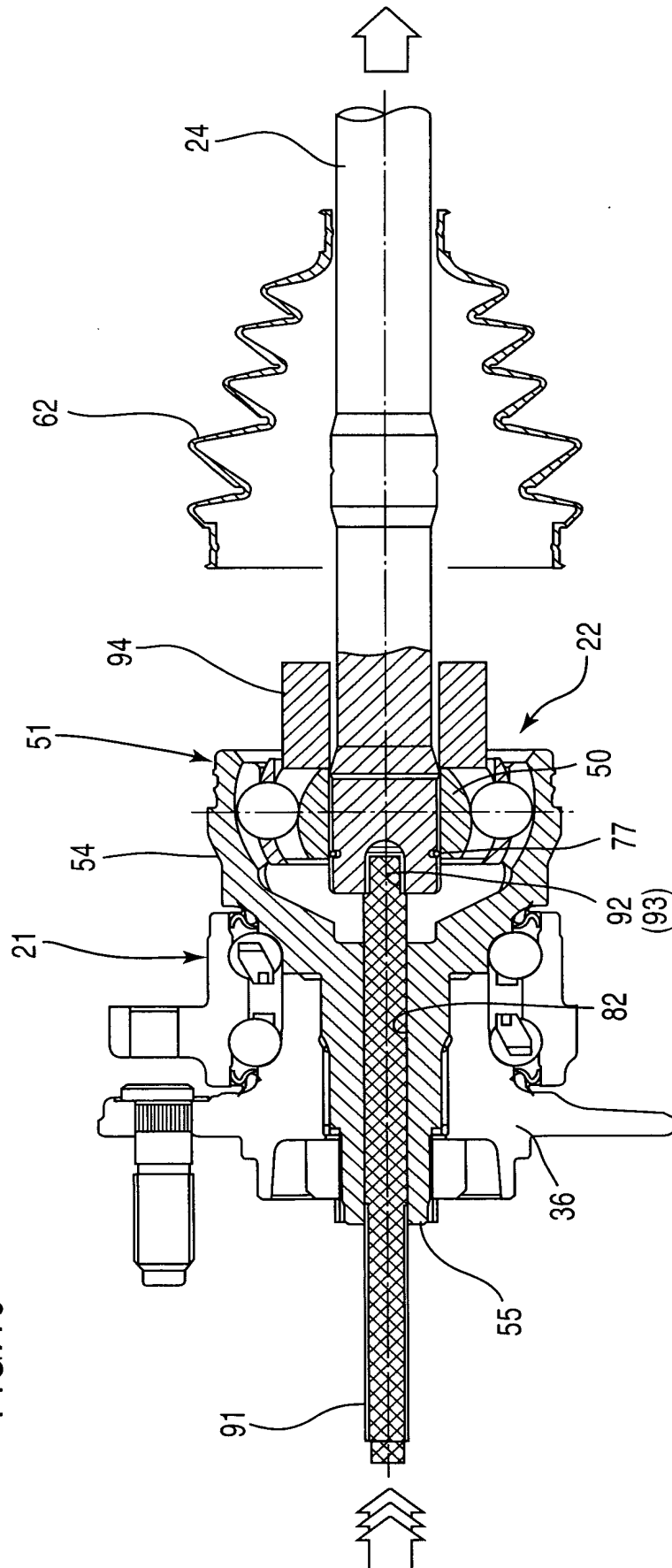




FIG.20

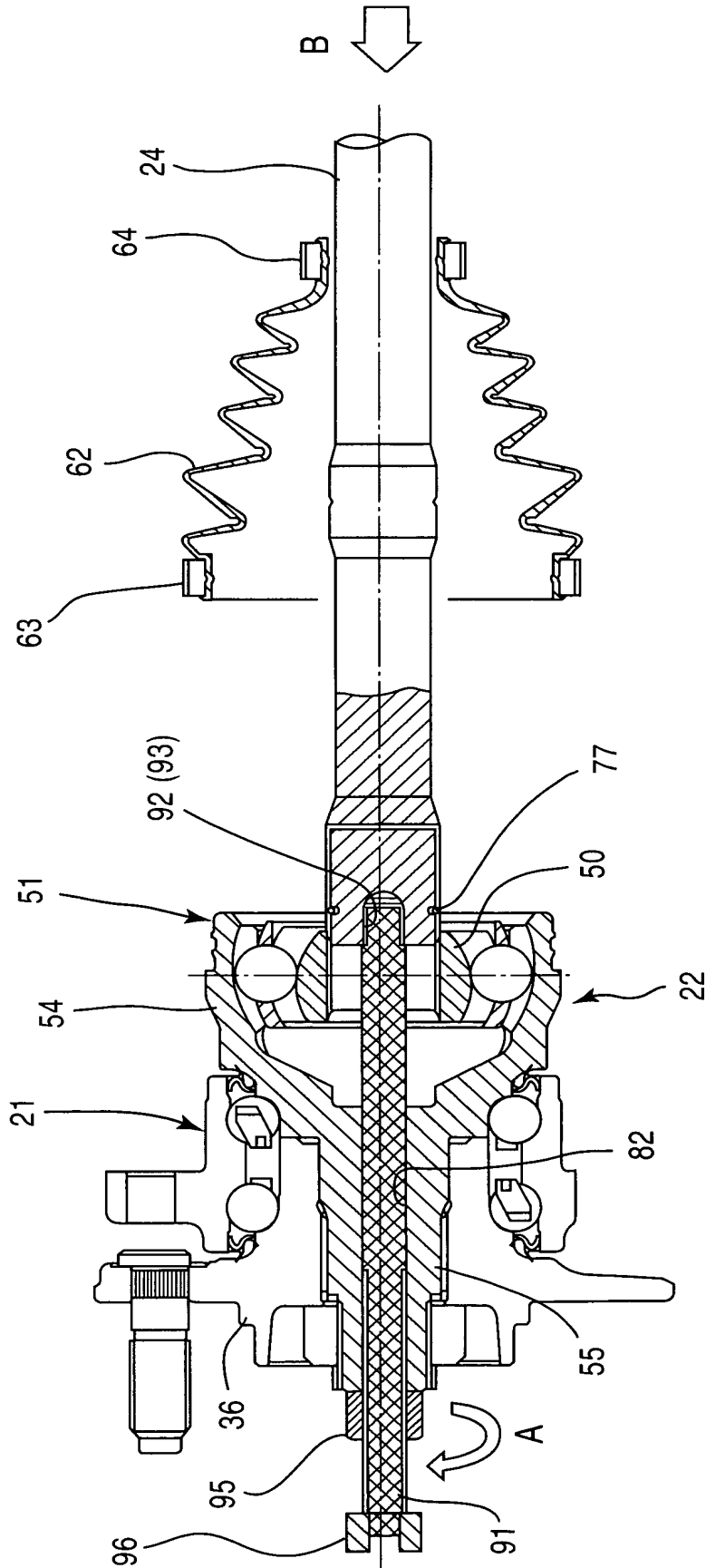




FIG.21

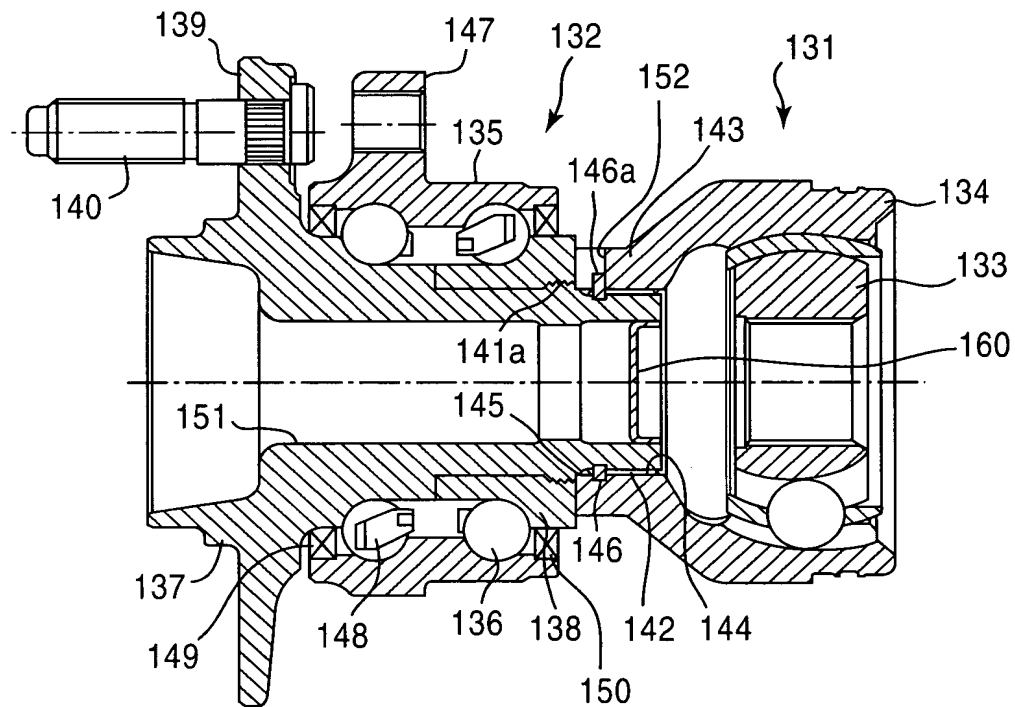


FIG.22(A)

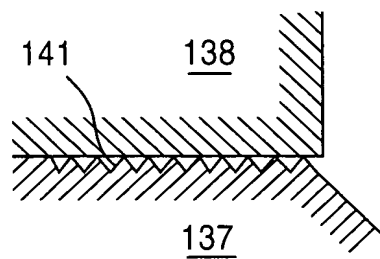


FIG.22(B)

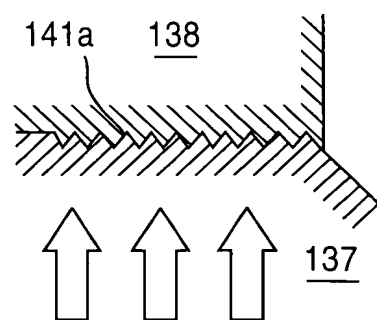




FIG.25

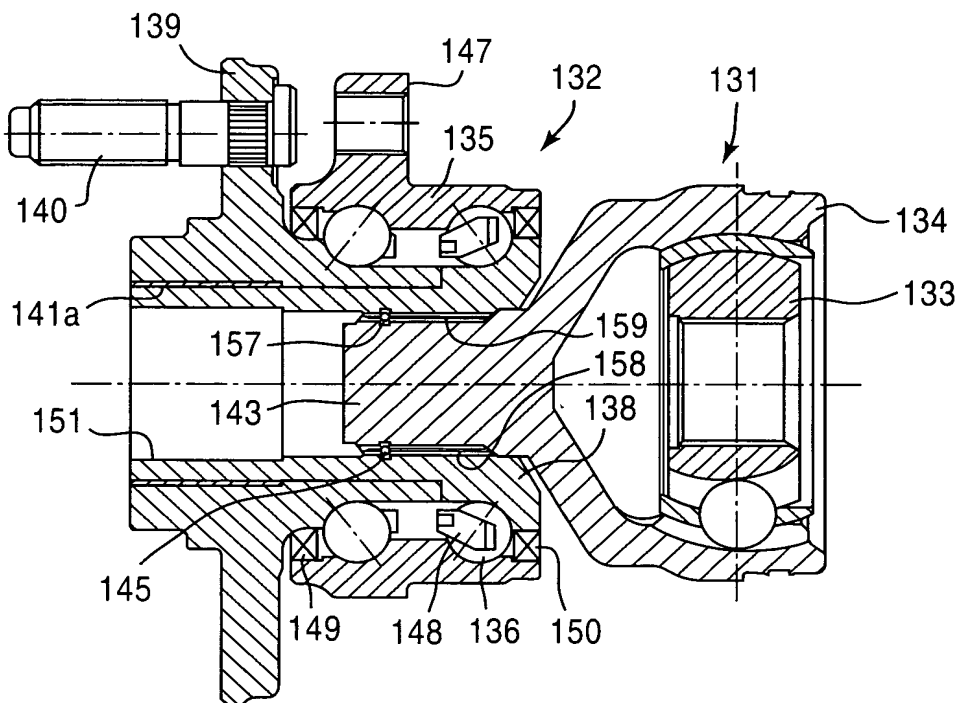
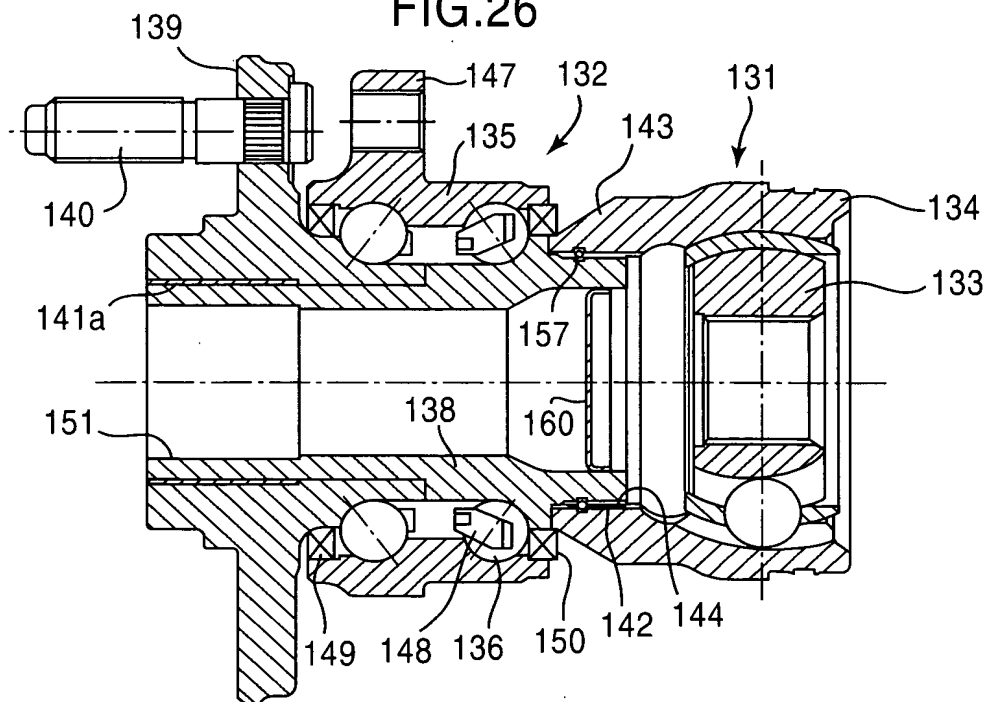


FIG.26



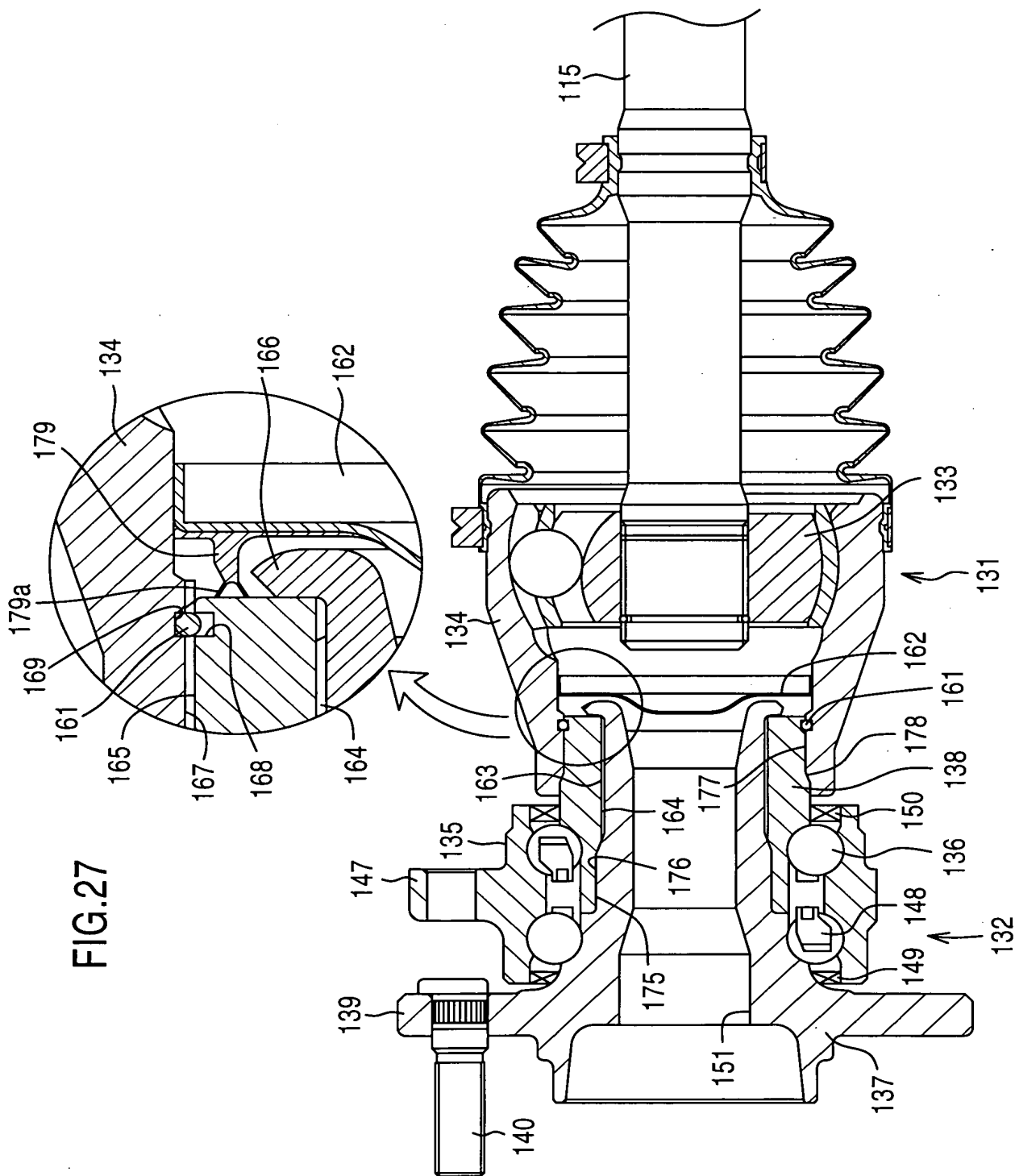


FIG. 27

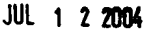


FIG. 28

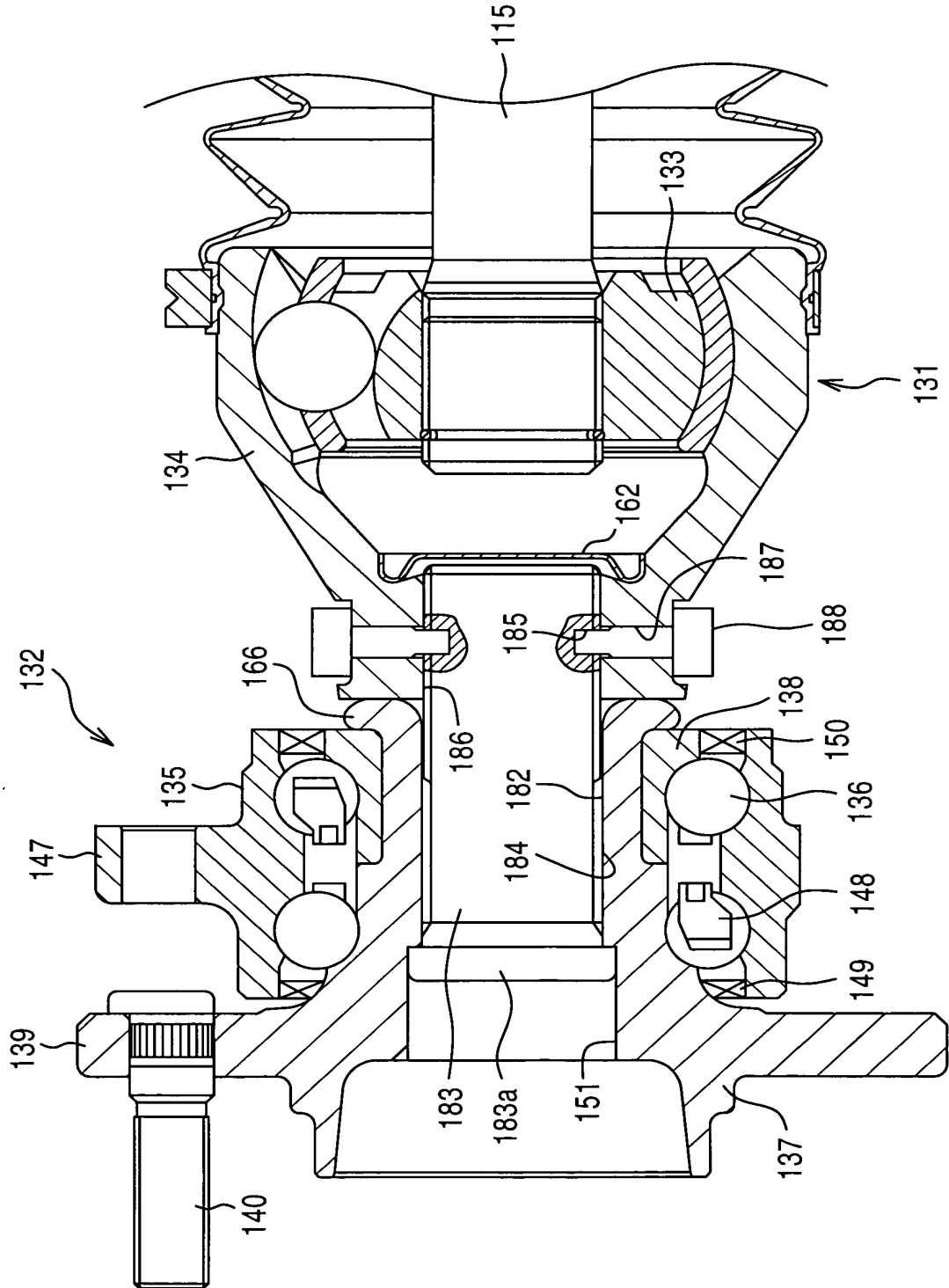




FIG. 29

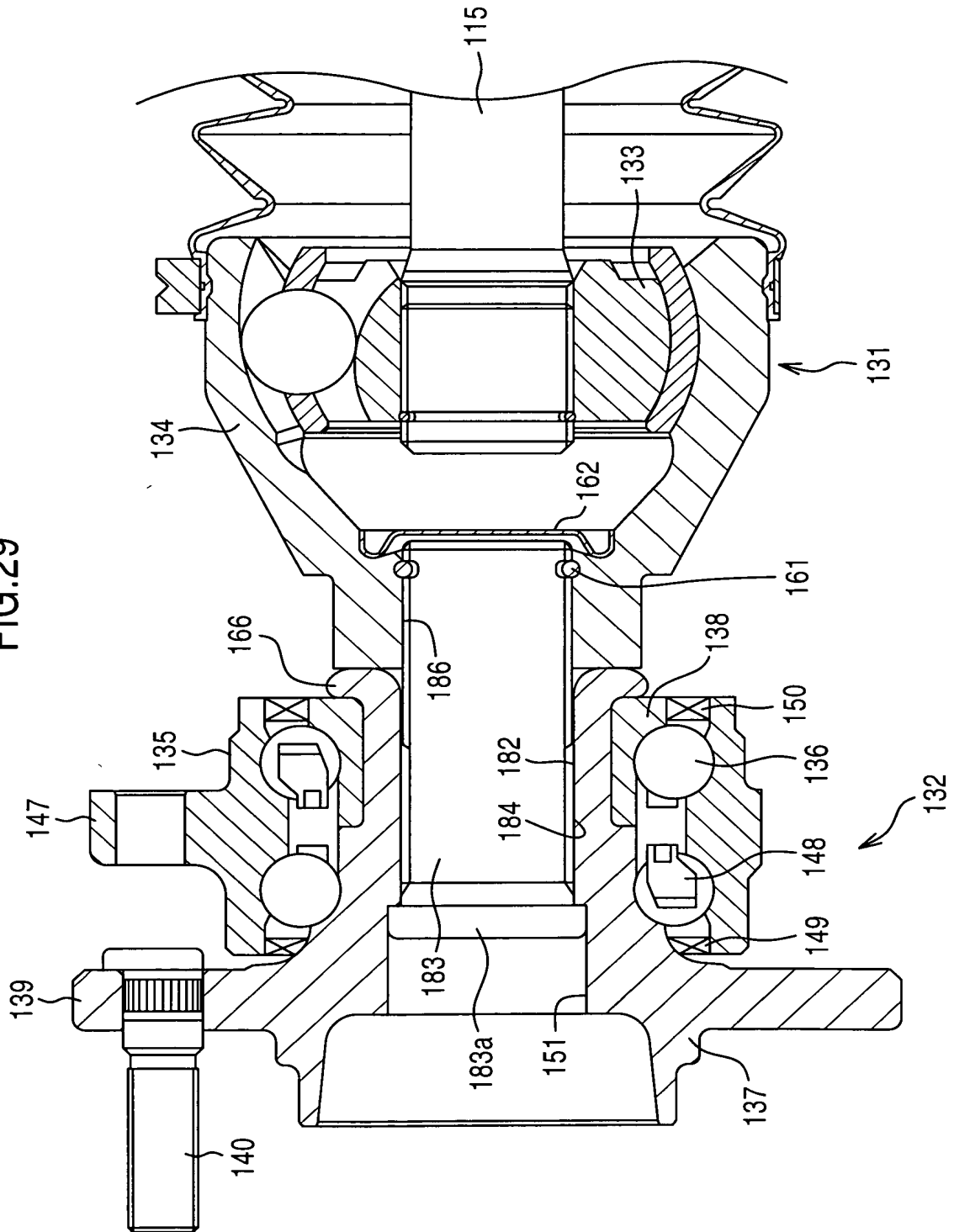
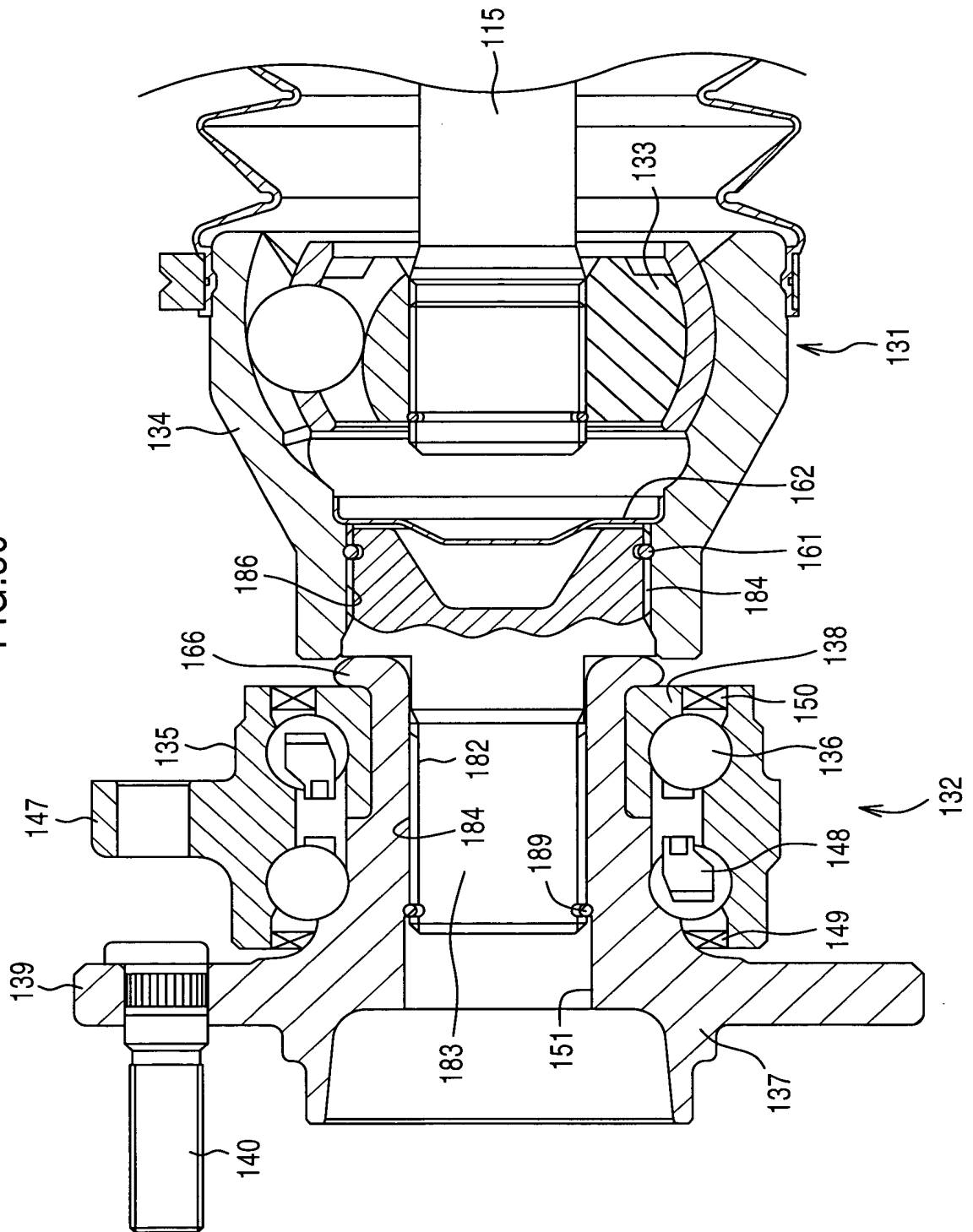




FIG. 30



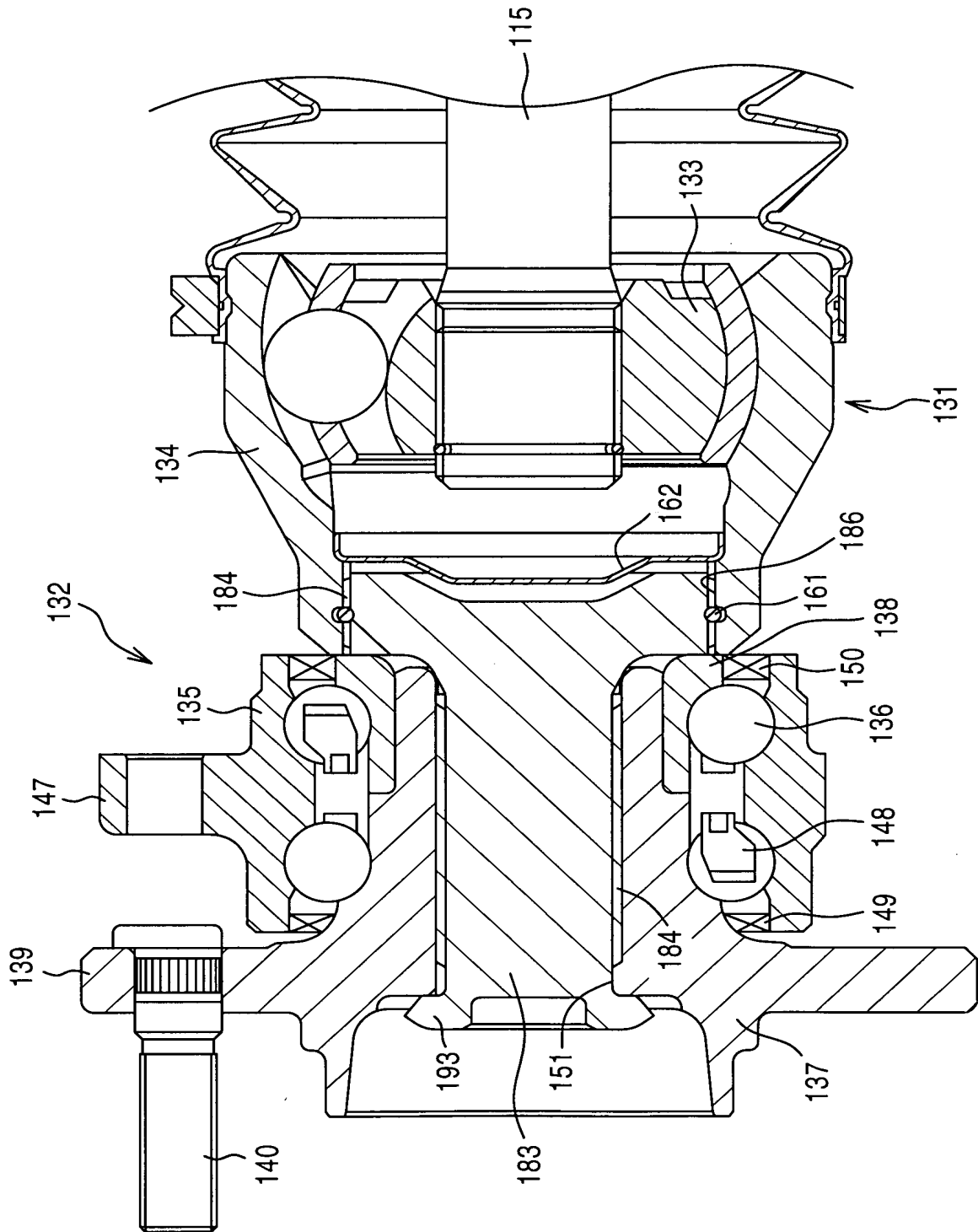
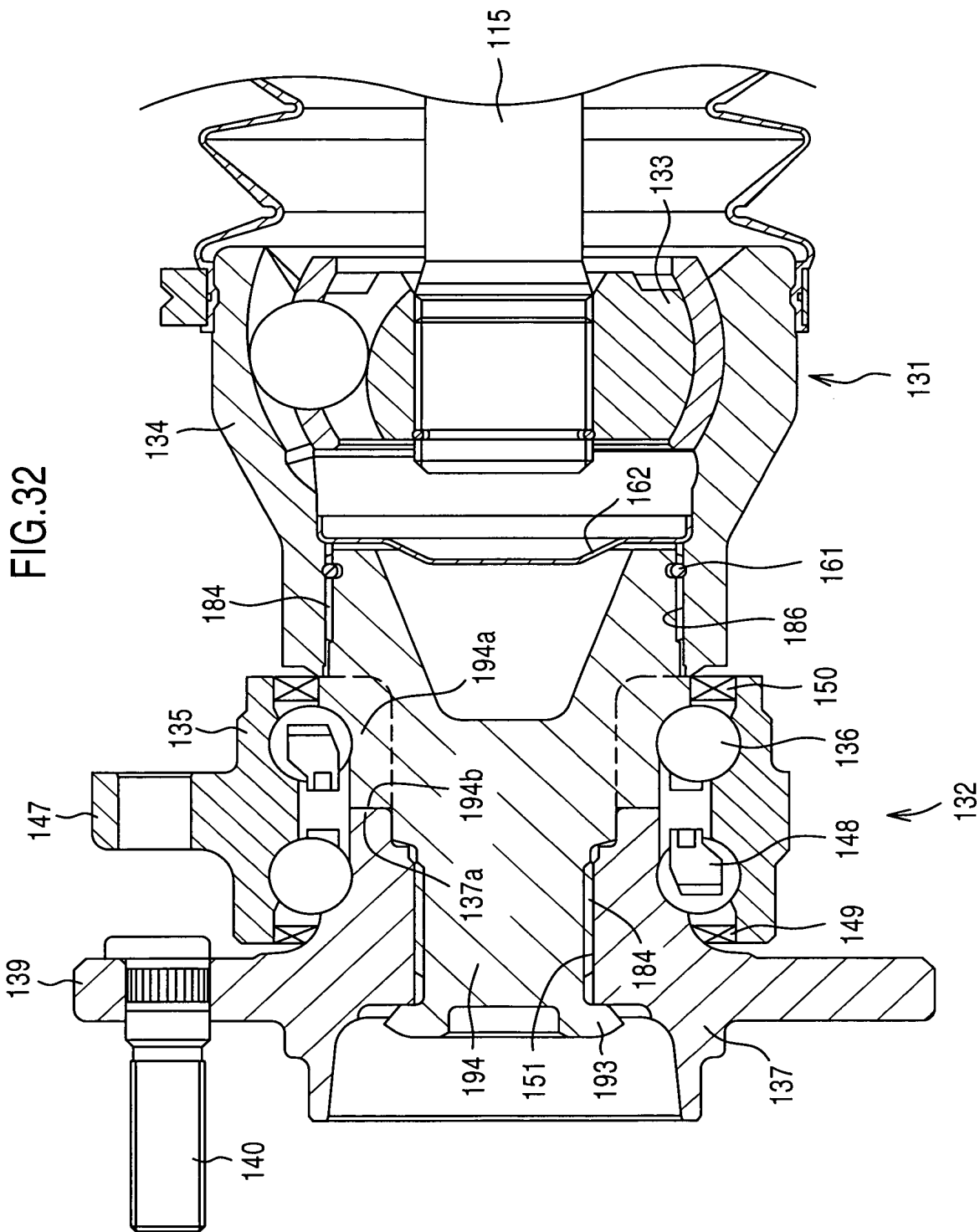
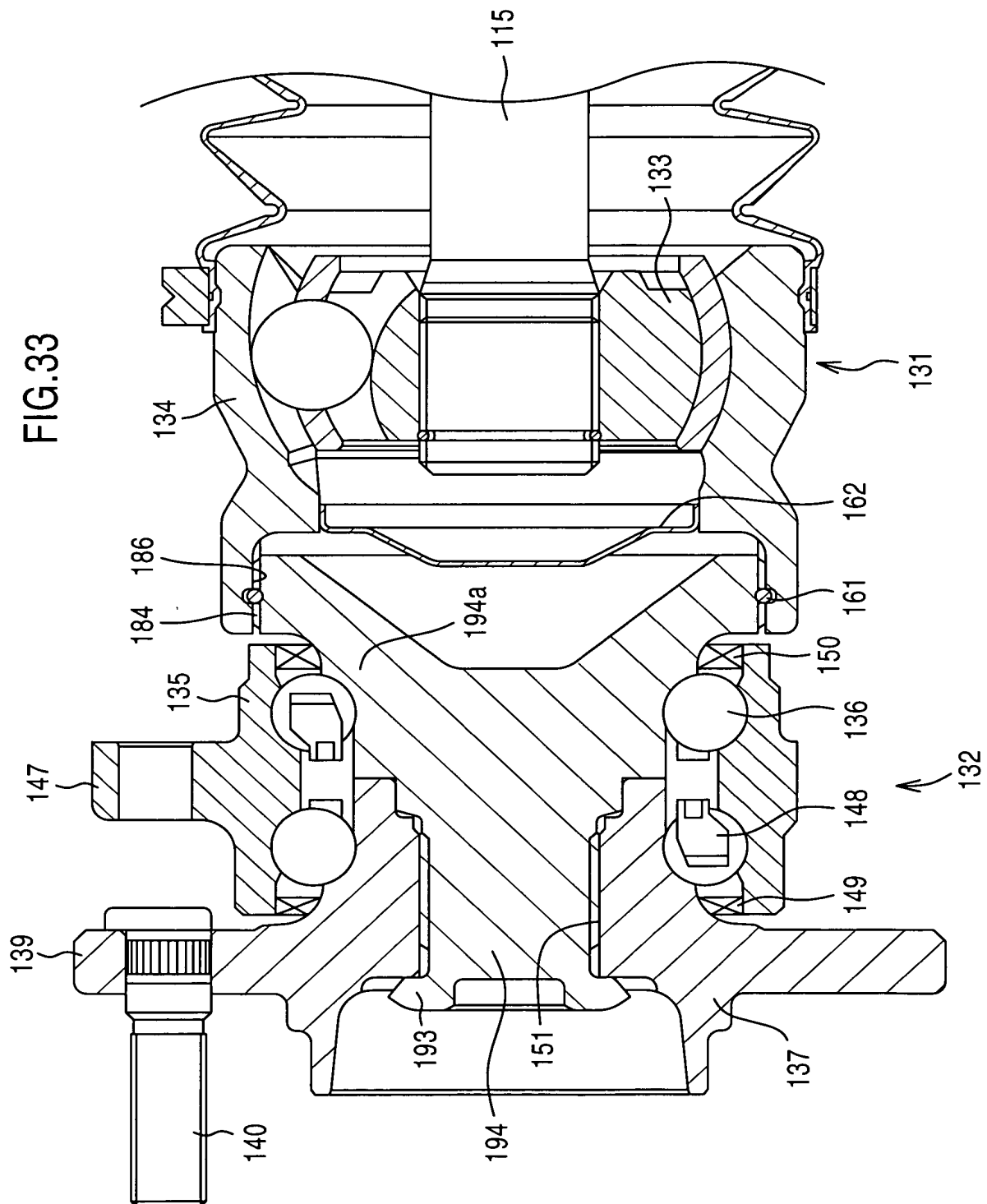


FIG. 31





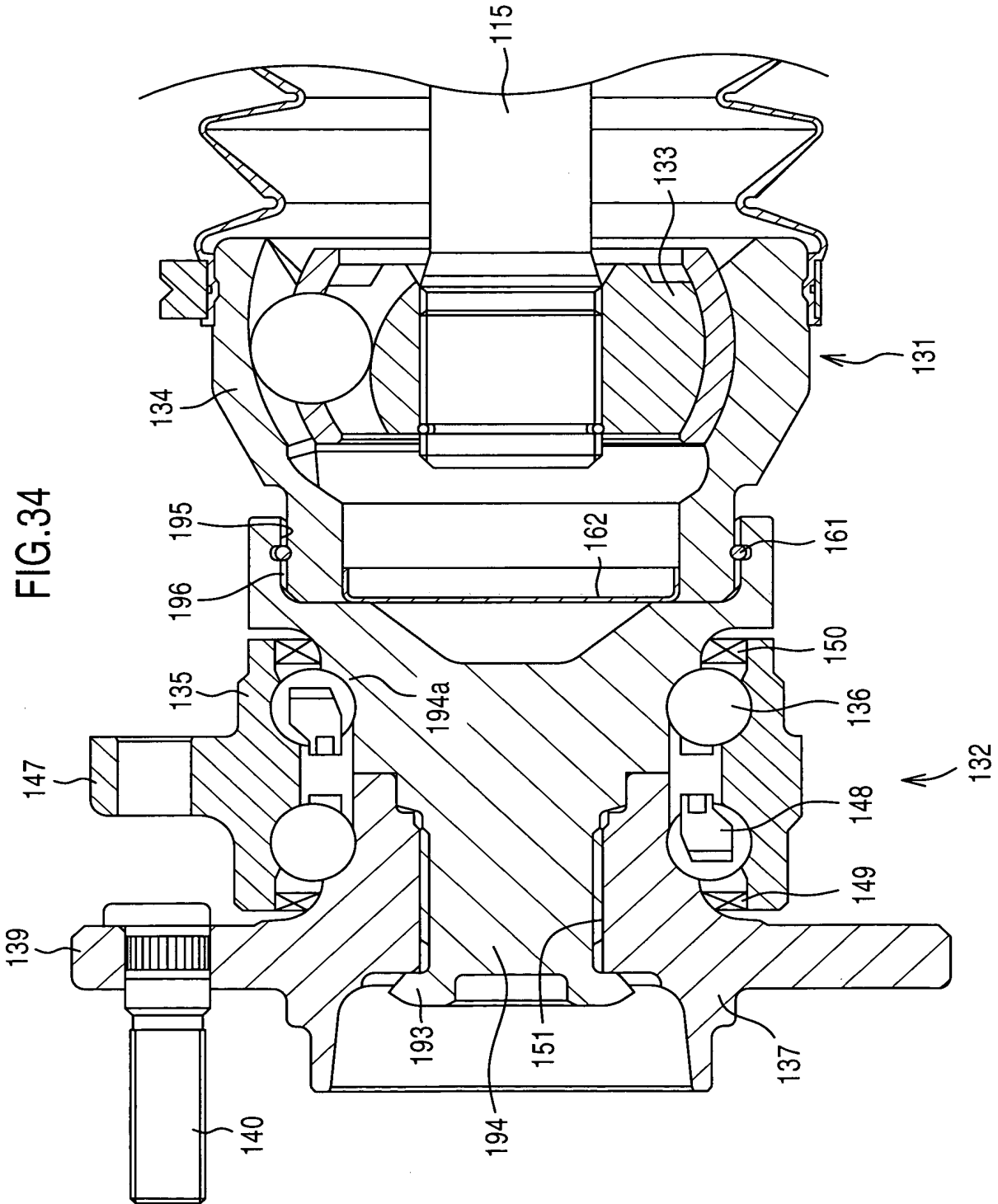




FIG. 35

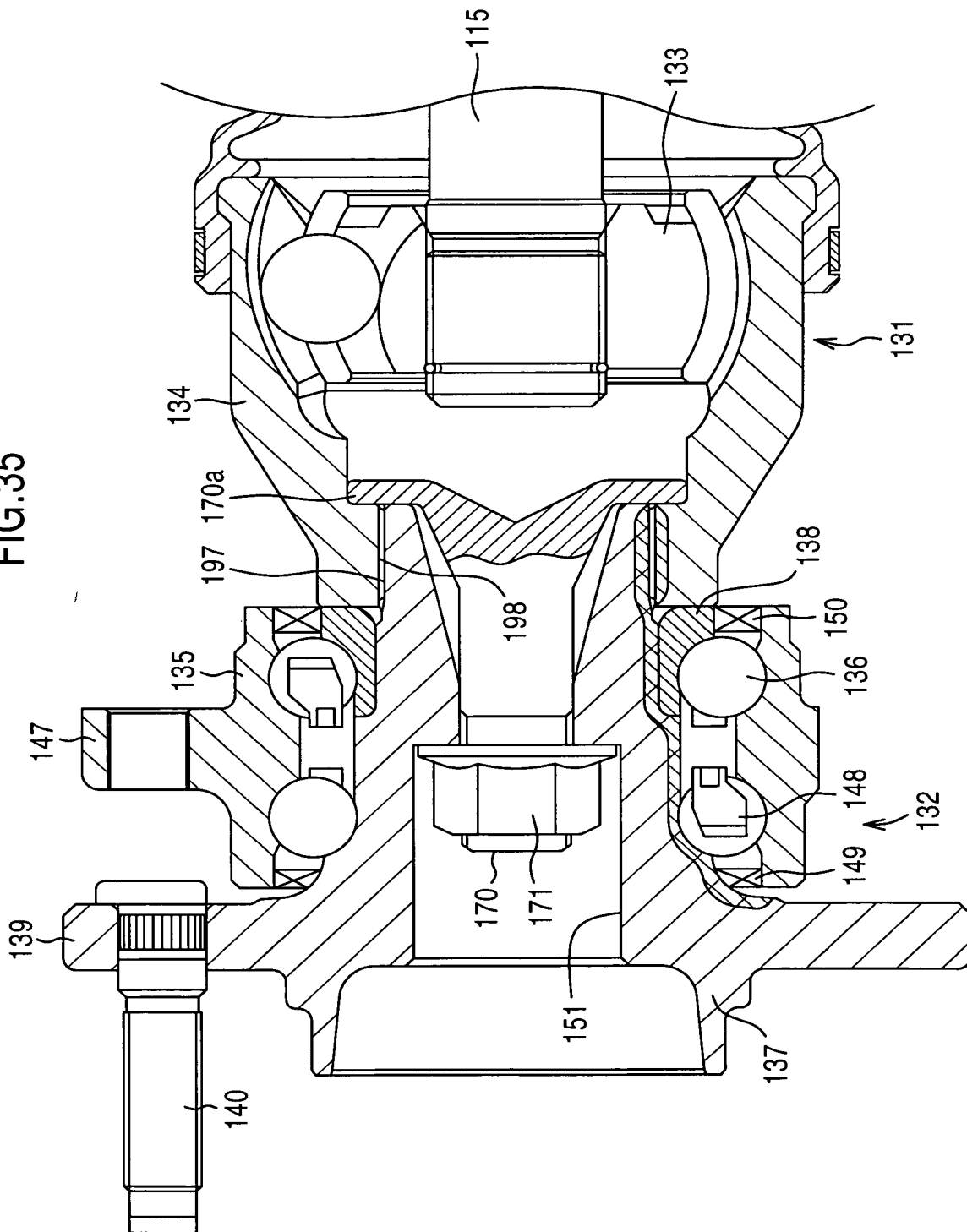




FIG.36(A)

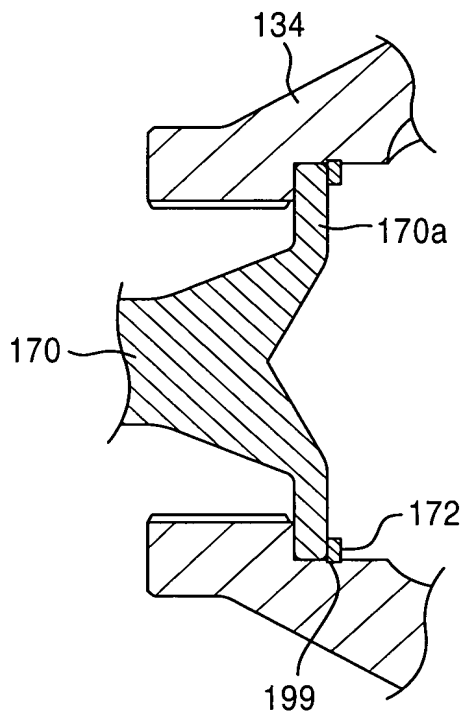
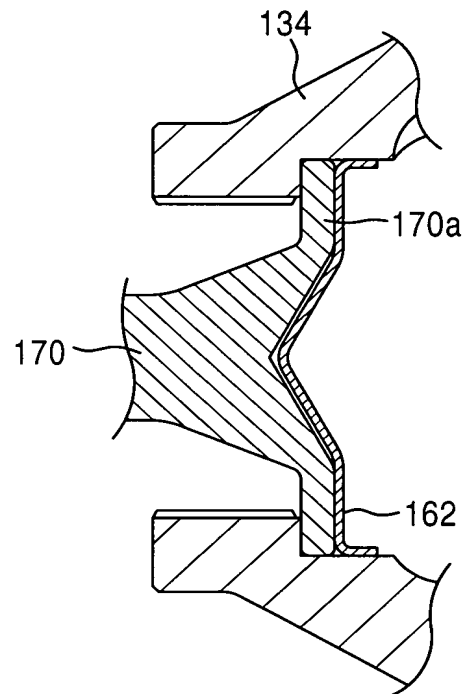
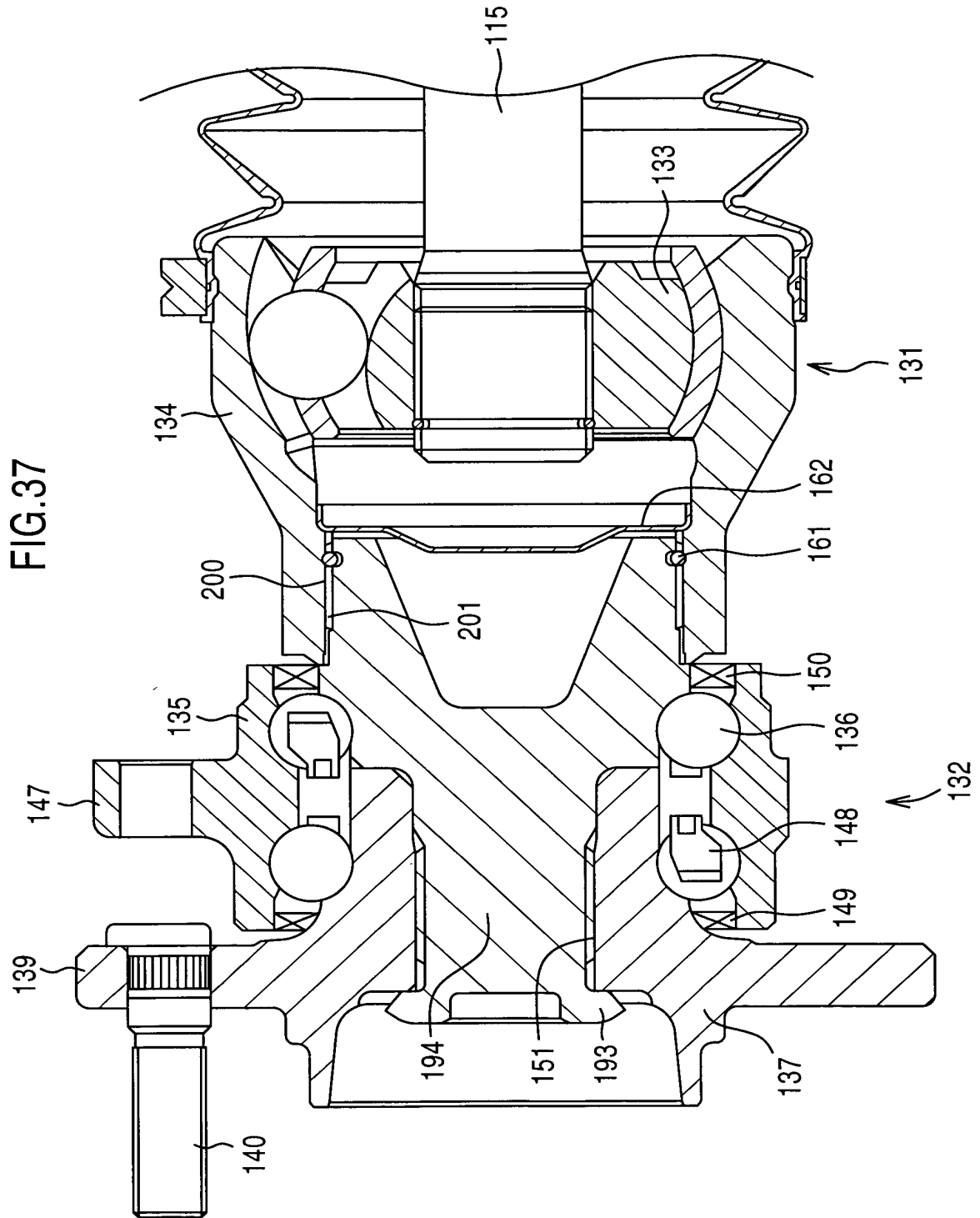
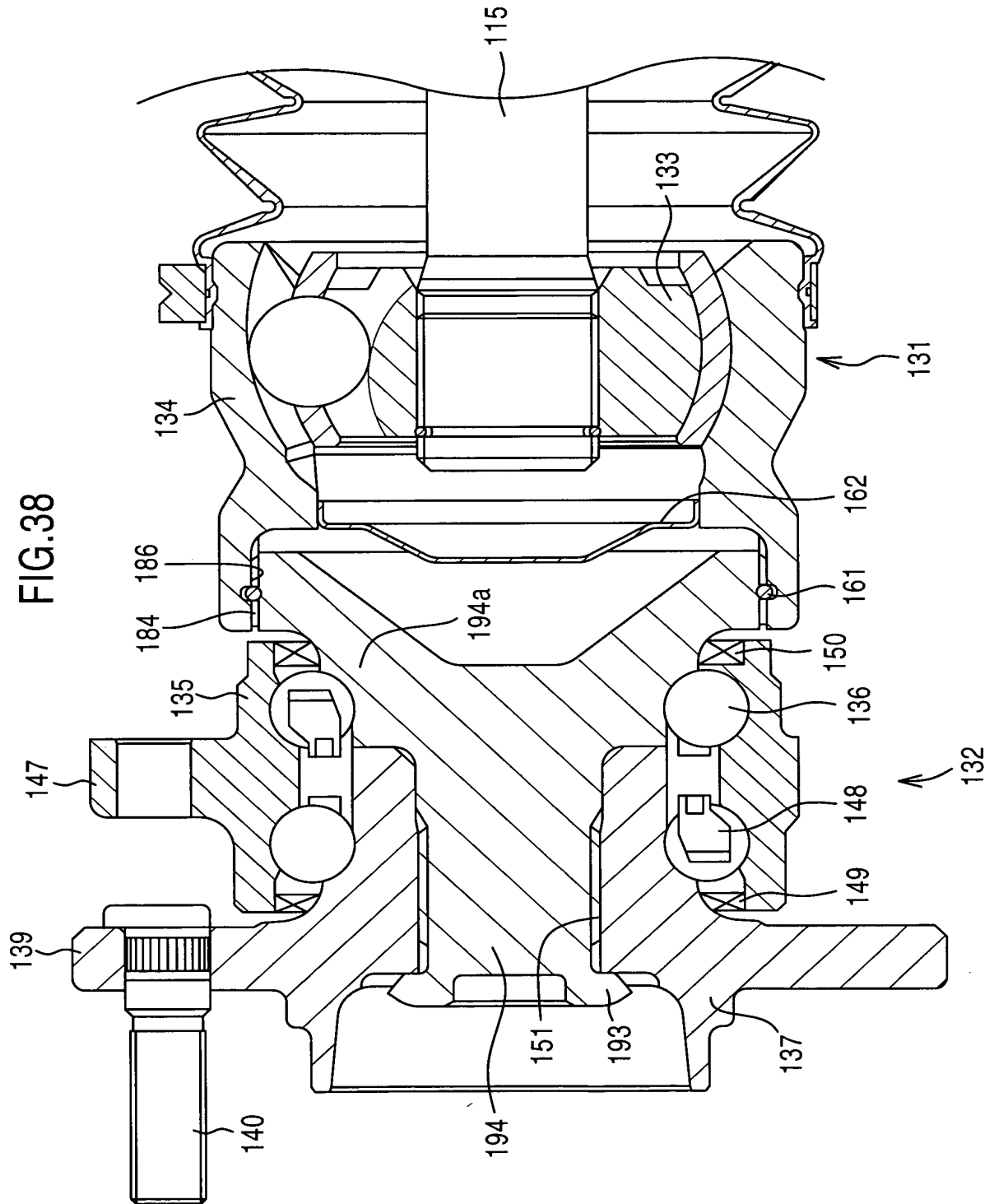
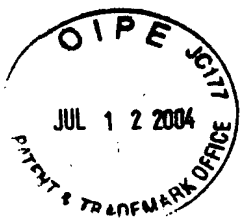


FIG.36(B)







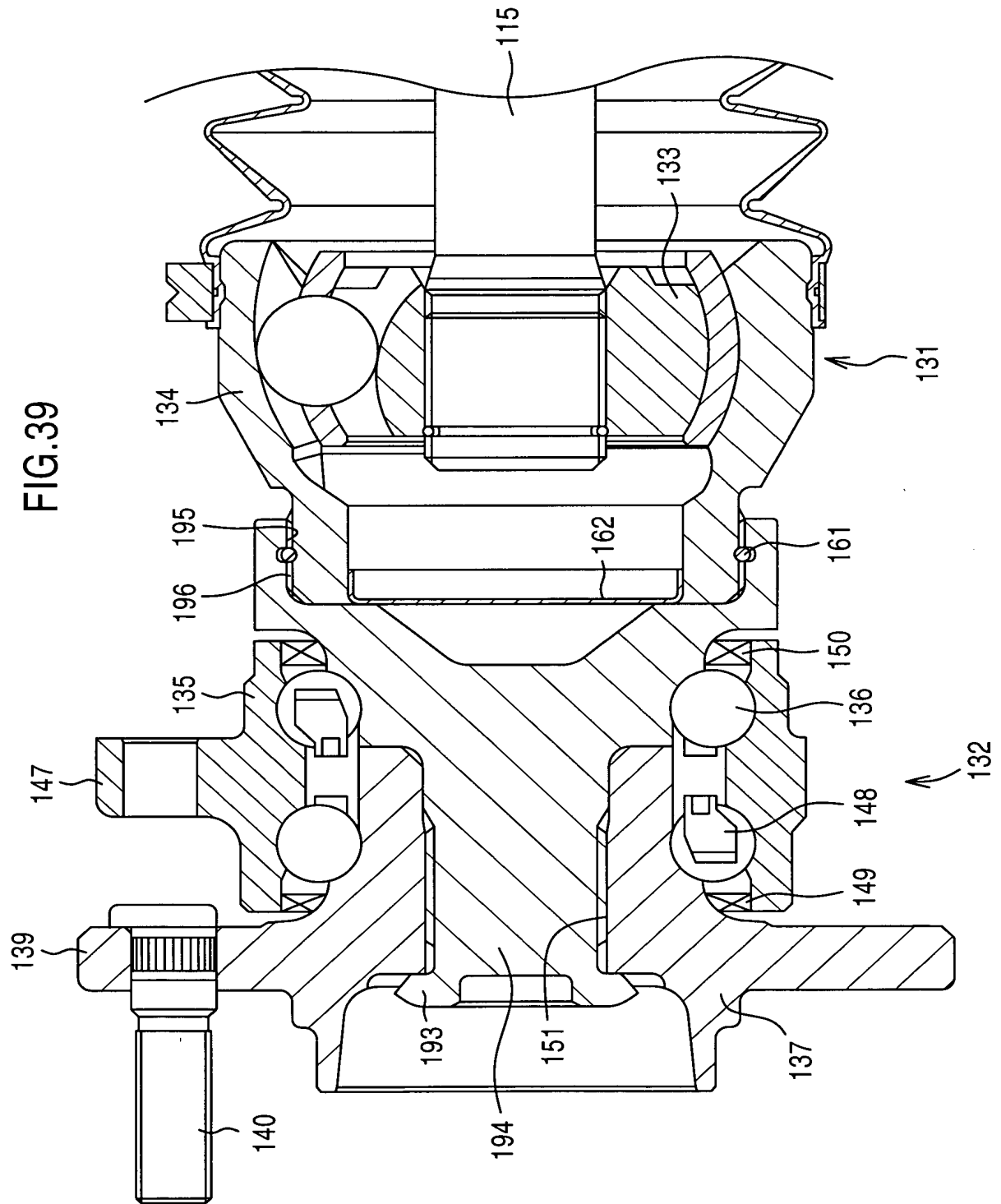




FIG.40
PRIOR ART

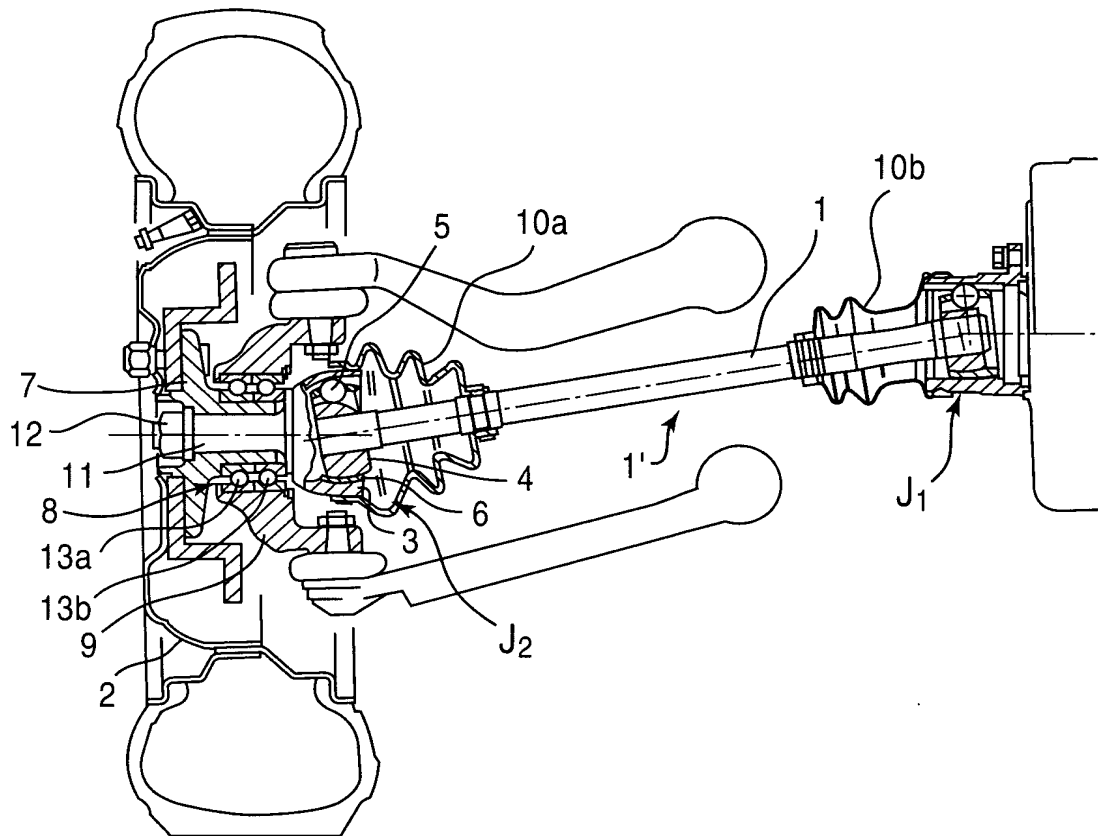




FIG. 41
PRIOR ART

